

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042319\  
 Data File : FF004325.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Apr 2019 19:14  
 Operator : AJ\SJ  
 Sample : K2532-06MS  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 24 00:58:04 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.M  
 Quant Title :  
 QLast Update : Tue Apr 02 13:45:53 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.521 | 2353762  | 18.106 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.276  | 2555043  | 18.880 ug/ml |
| 3) N-DODECANE                 | 6.292  | 2753309  | 19.625 ug/ml |
| 4) N-TETRADECANE              | 8.080  | 2780649  | 19.556 ug/ml |
| 5) N-HEXADECANE               | 9.678  | 2866316  | 19.366 ug/ml |
| 6) N-OCTADECANE               | 11.116 | 2858925  | 18.984 ug/ml |
| 7) N-EICOSANE                 | 12.424 | 2829449  | 18.828 ug/ml |
| 8) N-DOCOSANE                 | 13.622 | 2800778  | 18.712 ug/ml |
| 10) N-TETRACOSANE             | 14.726 | 2753936  | 18.696 ug/ml |
| 11) N-HEXACOSANE              | 15.746 | 2709062  | 18.661 ug/ml |
| 12) N-OCTACOSANE              | 16.696 | 2774813  | 19.298 ug/ml |
| -----                         |        |          |              |

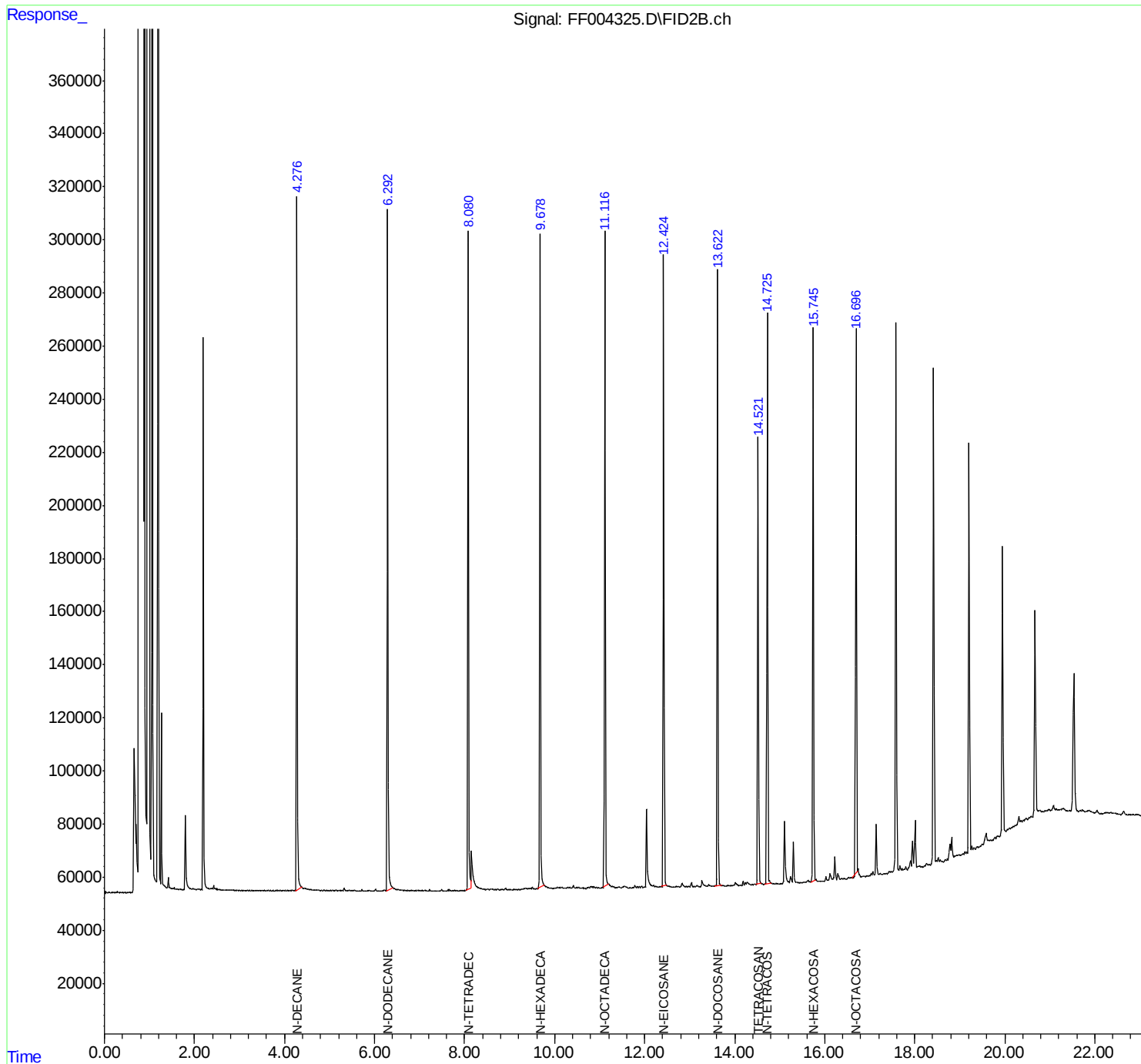
(f)=RT Delta > 1/2 Window

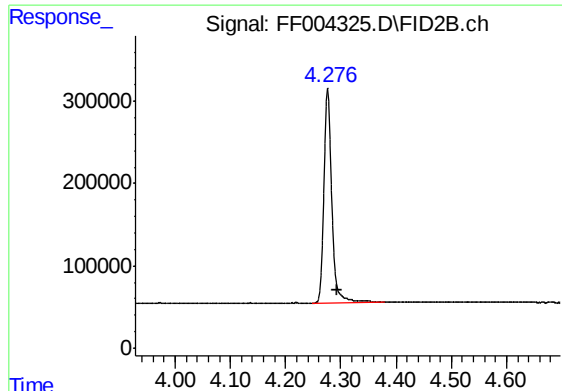
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042319\  
Data File : FF04325.D  
Signal(s) : FID2B.ch  
Acq On : 23 Apr 2019 19:14  
Operator : AJ\SJ  
Sample : K2532-06MS  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 24 00:58:04 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.M  
Quant Title :  
QLast Update : Tue Apr 02 13:45:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

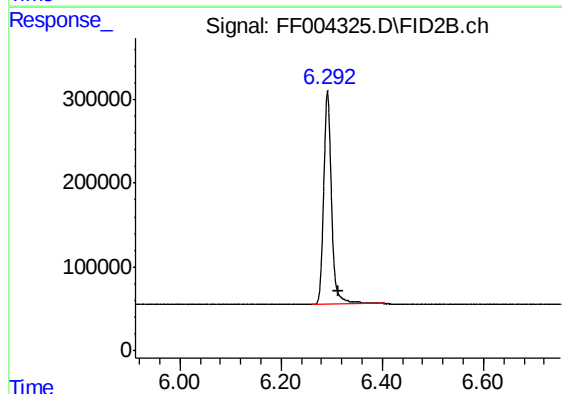
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





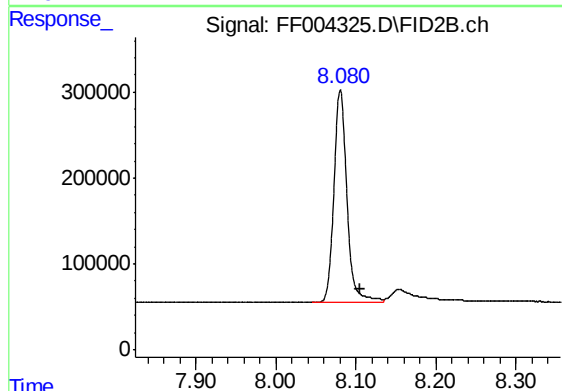
#2 N-DECANE

R.T.: 4.276 min  
Delta R.T.: -0.018 min  
Response: 2555043  
Conc: 18.88 ug/ml



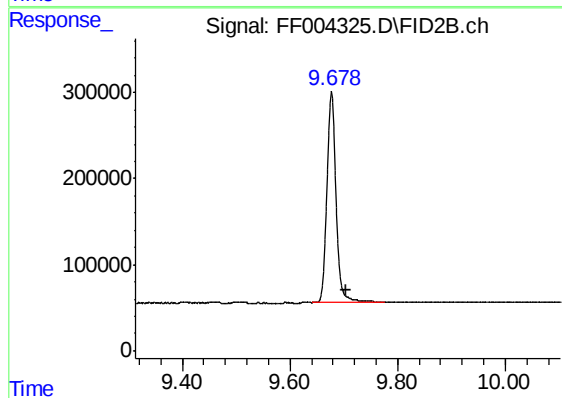
#3 N-DODECANE

R.T.: 6.292 min  
Delta R.T.: -0.022 min  
Response: 2753309  
Conc: 19.62 ug/ml



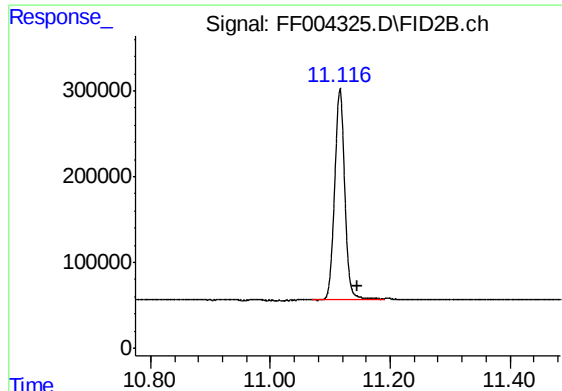
#4 N-TETRADECANE

R.T.: 8.080 min  
Delta R.T.: -0.025 min  
Response: 2780649  
Conc: 19.56 ug/ml



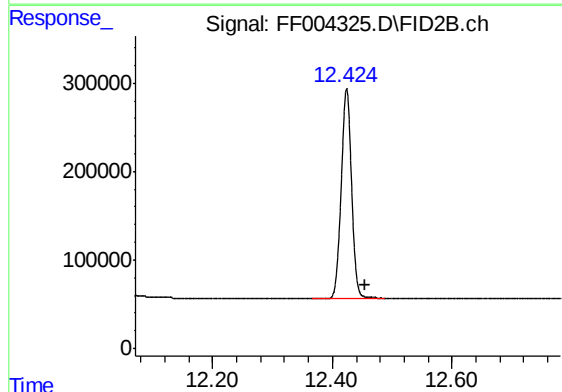
#5 N-HEXADECANE

R.T.: 9.678 min  
Delta R.T.: -0.027 min  
Response: 2866316  
Conc: 19.37 ug/ml



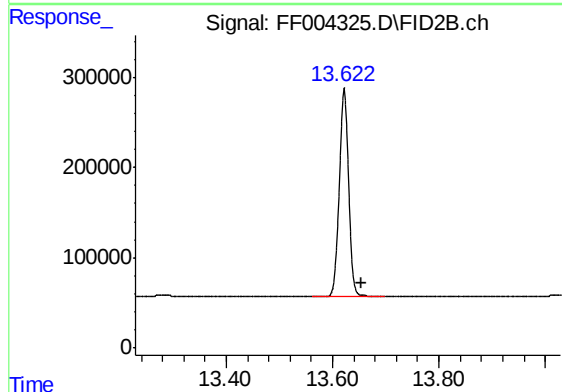
#6 N-OCTADECANE

R.T.: 11.116 min  
Delta R.T.: -0.030 min  
Response: 2858925  
Conc: 18.98 ug/ml



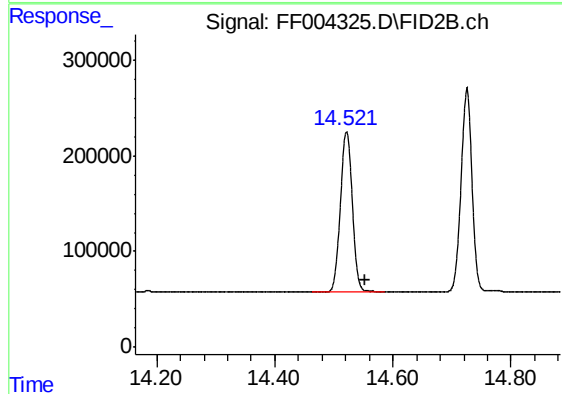
#7 N-EICOSANE

R.T.: 12.424 min  
Delta R.T.: -0.032 min  
Response: 2829449  
Conc: 18.83 ug/ml



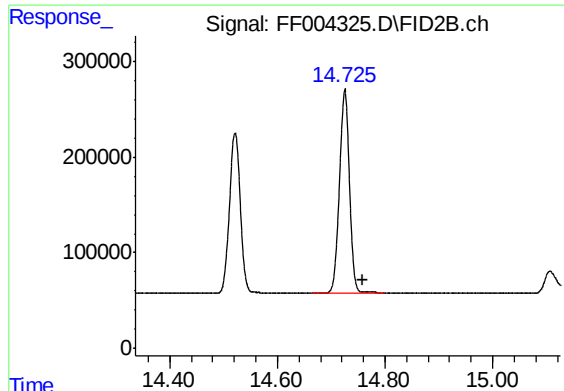
#8 N-DOCOSANE

R.T.: 13.622 min  
Delta R.T.: -0.032 min  
Response: 2800778  
Conc: 18.71 ug/ml



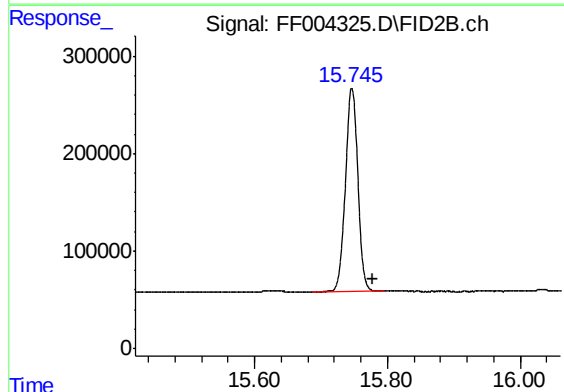
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.521 min  
Delta R.T.: -0.032 min  
Response: 2353762  
Conc: 18.11 ug/ml



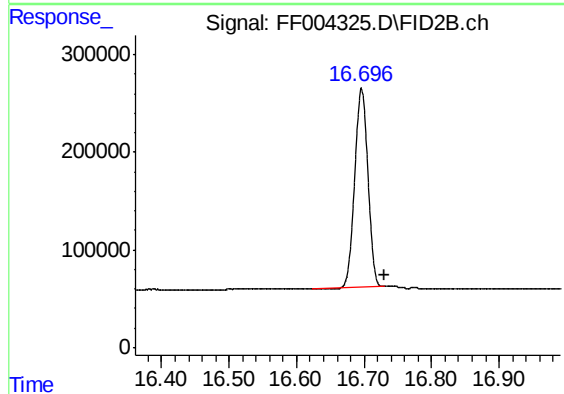
#10 N-TETRACOSANE

R.T.: 14.726 min  
Delta R.T.: -0.032 min  
Response: 2753936  
Conc: 18.70 ug/ml



#11 N-HEXACOSANE

R.T.: 15.746 min  
Delta R.T.: -0.032 min  
Response: 2709062  
Conc: 18.66 ug/ml



#12 N-OCTACOSANE

R.T.: 16.696 min  
Delta R.T.: -0.034 min  
Response: 2774813  
Conc: 19.30 ug/ml